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July 8, 2004

Application Serial Number: 10/774,544
Filed: February 9, 2004
Inventor: Holmes et al.
Group Art Unit: 3679
Examiner:
Attorney Docket Number:

Via Express Mail No. EV387961909US

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The enclosed Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), being before the mailing date of the first office action on the merits

_____ under 37 CFR 1.97(c) together with either a:
Certification under 37 CFR 1.97(e), or
a \$240.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or
notice of allowance, whichever occurs first)

_____ under 37 CFR 1.97(d) together with a:
Certification under 37 CFR 1.97(e), and
a petition under 37 CFR 1.97(d)(2)(ii), and
a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final action or notice of allowance, whichever occurs
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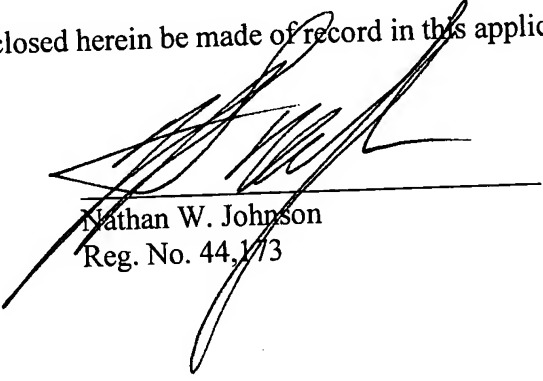
X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Statement for which there may or may not be a duty to disclose in accordance with 37 CFR 1.56.

The filing of the IDS is not representation that the undersigned possesses any personal knowledge of the contents of each prior art reference listed, or that the documents are citable as prior art. If the Applicant has indicated specific locations of possible interest in

the right-most column, such indication is for the convenience of the examiner and is NOT to be seen as a representation that these are the only or most relevant areas, or as an admission of relevance. References with no locations designated may be more relevant or less relevant than those with such locations identified.

Applicant by submitting the above references taken alone or in combination neither represents nor admits that such references anticipate or render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested. Applicant accordingly reserves the right to challenge any reference to the submitted and identified documents as prior art.

It is requested that the information disclosed herein be made of record in this application.



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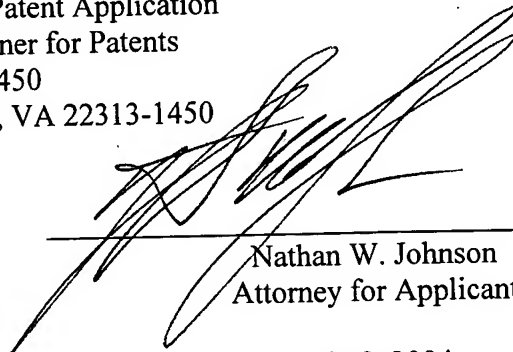


CERTIFICATE OF EXPRESS MAILING

I hereby certify that this letter (3 pages) and an Information Disclosure Statement (1 page) are enclosed and are being deposited with the United States Postal Service as Express Mail No. EV387961909US Post Office to Addressee, in an envelope addressed to:

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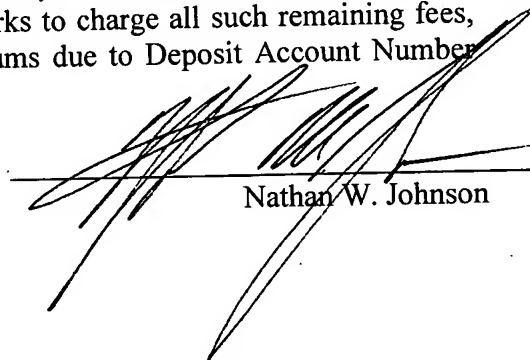
Nathan W. Johnson
Attorney for Applicant

July 8, 2004

Date of signature

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Nathan W. Johnson



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/774,544
Filing Date	02/09/2004
First Named Inventor	Holmes et al.
Art Unit	3679
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 1,818,493	08/11/1931	McWane	
		US- 2,201,372	05/21/1940	Miller	
		US- 2,491,004	12/13/1949	J.B. Graham	
		US- 4,647,083	03/03/1987	Hashimoto	
		US- 4,664,426	05/12/1987	Ueki	
		US- 5,058,907	10/22/1991	Percebois	
		US- 5,340,169	08/23/1994	Hoffman	
		US- 5,398,930	03/21/1995	Hunter	
		US- 5,603,530	02/18/1997	Guest	
		US- 5,992,905	11/30/1999	Kennedy	
		US- 6,502,865	01/07/2003	Steele	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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